

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-26. (Canceled)

27. (New) An inkjet printing apparatus capable of performing both a one-directional and a bi-directional printing modes by scanning a carriage at forward and backward directions on a recording medium, comprising:

non-volatile storage means for storing a correction value and information designating whether correction is performed or not;

correction means for performing the correction in accordance with the correction value;

printing means for performing printing in accordance with a print command from a host device;

receiving means for receiving a request from the host device;

transfer means for transferring the correction value and the information to the host device based on the request; and

control means for controlling, in case of a one-directional printing mode, the printing means to immediately perform the one-directional printing when received the print command from the host device, and for controlling, in case of the bi-directional printing mode, the transfer means to transfer the correction value and the information to the host device when the receiving means receives the request from the host device, the correction means to perform the correction when the receiving means receives a correction command from the host device,

and the printing means to perform the bi-directional printing.

28. (New) The inkjet printing apparatus according to claim 27, wherein said transfer means transfers again the correction value applied to the correction upon request from the host device after the correction means performs the correction.

29. (New) A printing system including a printing apparatus performing a one-directional and a bi-directional printing modes by scanning a carriage at forward and backward directions on a recording medium and a host device connected to the printing apparatus, wherein said printing apparatus comprises:

non-volatile storage means for storing a correction value and information designating whether correction is performed or not;

correction means for performing the correction in accordance with the correction value;

printing means for performing printing in accordance with a print command from the host device;

receiving means for receiving a request from the host device;

transfer means for transferring the correction value and the information to the host device; and

control means for controlling, in case of the one-directional printing mode, the printing means to immediately perform printing when received the print command from the host device, and for controlling, in case of the bi-directional printing mode, the transfer means to transfer the correction value and the information to the host device when the receiving means

receives the request from the host device, the correction means to perform the correction when the receiving means receives a correction command from the host device, and the printing means to perform printing, and

wherein said host device commands the printing apparatus to immediately perform the one-directional printing in accordance with a print instruction in case of the one-directional printing mode; and

said host device, in case of the bi-directional printing mode, requests the correction value and the information to the printing apparatus, determines whether the correction is performed or not based on the requested information, and commands the printing apparatus to perform the correction if the correction is not performed, or commands the printing apparatus to perform the bi-directional printing if the correction is performed.

30. (New) The printing system according to claim 29, wherein the host device further comprises: a timer for instructing the printing apparatus to perform the printing without the correction when said requested information is not received within a predetermined time.

31. (New) The printing system according to claim 29, wherein the host device again requests the information to the printing apparatus after said correction.

32. (New) The printing system according to claim 29, wherein the host apparatus displays a message when the correction is not performed.

33. (New) A printing method for a printing system including a printing apparatus

performing a one-directional and a bi-directional printing modes by scanning a carriage at forward and backward directions on a recording medium and a host device connected to the printing apparatus, wherein said printing apparatus comprises:

non-volatile storage means for storing a correction value and information designating whether correction is performed or not;

correction means for performing the correction in accordance with the correction value;

printing means for performing printing in accordance with a print command from the host device;

receiving means for receiving a request from the host device;

transfer means for transferring the correction value and the information to the host device; and

control means for controlling, in case of the one-directional printing mode, the printing means to immediately perform printing when received the print command from the host device, and for controlling, in case of the bi-directional printing mode, the transfer means to transfer the correction value and the information to the host device when the receiving means receives the request from the host device, the correction means to perform the correction when the receiving means receives a correction command from the host device, and the printing means to perform printing, and

wherein the printing method comprises the steps of:

commanding by said host device the printing apparatus to immediately perform the one-directional printing in accordance with a print instruction in case of the one-directional printing mode; and

requesting by said host device, in case of the bi-directional printing mode, the correction value and the information to the printing apparatus, determining whether the correction is performed or not based on the requested information, and commanding the printing apparatus to perform the correction if the correction is not performed, or commanding the printing apparatus to perform the bi-directional printing if the correction is performed.

34. (New) The printing method according to claim 33, further comprising the step of:

measuring a time for instructing the printing apparatus to perform the printing without the correction when said requested information is not received within a predetermined time.

35. (New) The printing method according to claim 33, further comprising the step of: requesting again the information to the printing apparatus after said correction.

36. (New) The printing method according to claim 33, further comprising the step of: displaying a message when the correction is not performed.